

DESCRIPTIVE ABSTRACT

A remote manipulation arm comprises a master arm
(5) mechanically separated from the slave arm (1), the
5 link being re-established by an interface system (6)
comprising a control portion (7) and a mechanical
portion (8) for driving the slave arm. According to the
invention, the mechanical portion (8) comprises a
stationary motor and a transmission capable of rotating
10 a tubular segment (3) passing through the slave arm by
at least a full turn to increase the work space.

Fig. 1.